



New Vessel Characteristics  
Washington State  
3rd Quarter - 2017



Boat Type	July		August		September	
	Units	%	Units	%	Units	%
Cabin Motorboat	39	4.0%	34	4.4%	21	5.6%
Houseboat	1	0.1%	0	0.0%	0	0.0%
Inflatable	42	4.3%	37	4.8%	22	5.8%
PWC	310	31.7%	271	35.1%	64	17.0%
Open Motorboat	355	36.3%	254	32.9%	173	45.9%
Sail Only	1	0.1%	5	0.6%	3	0.8%
Pontoon Boat	66	6.8%	37	4.8%	15	4.0%
Airboat	1	0.1%	0	0.0%	0	0.0%
Auxiliary Sail	4	0.4%	2	0.3%	2	0.5%
Rowboat	5	0.5%	4	0.5%	8	2.1%
Other	153	15.7%	127	16.5%	69	18.3%
<b>Totals</b>	<b>977</b>	<b>100.0%</b>	<b>771</b>	<b>100.0%</b>	<b>377</b>	<b>100.0%</b>

3rd Quarter		
Boat Type	Units	%
Cabin Motorboat	94	4.4%
Houseboat	1	0.0%
Inflatable	101	4.8%
PWC	645	30.4%
Open Motorboat	782	36.8%
Sail Only	9	0.4%
Pontoon Boat	118	5.6%
Airboat	1	0.0%
Auxiliary Sail	8	0.4%
Rowboat	17	0.8%
Other	349	16.4%
<b>Totals</b>	<b>2,125</b>	<b>100.0%</b>

2016		
3rd Quarter Comparison		
Units	% Change	
123	-23.6%	
1	no calc	
no data	no calc	
535	20.6%	
1,387	-43.6%	
no data	no calc	
no data	no calc	
no data	no calc	
21	-61.9%	
no data	no calc	
344	1.5%	
<b>2,411</b>	<b>-11.9%</b>	

Propulsion Type	Units	%	Units	%	Units	%
Air Thrust	0	0.0%	1	0.1%	0	0.0%
Water Jet	312	31.9%	274	35.5%	72	19.1%
Manual	5	0.5%	2	0.3%	6	1.6%
Propeller	579	59.3%	389	50.5%	242	64.2%
Sail	1	0.1%	5	0.6%	7	1.9%
Other	80	8.2%	100	13.0%	50	13.3%
<b>Totals</b>	<b>977</b>	<b>100.0%</b>	<b>771</b>	<b>100.0%</b>	<b>377</b>	<b>100.0%</b>

Propulsion Type	Units	%
Air Thrust	1	0.0%
Water Jet	658	31.0%
Manual	13	0.6%
Propeller	1,210	56.9%
Sail	13	0.6%
Other	230	10.8%
<b>Totals</b>	<b>2,125</b>	<b>100.0%</b>

Units	% Change
no data	no calc
no data	no calc
no data	no calc
no data	no calc
no data	no calc
no data	no calc
<b>2,411</b>	<b>-11.9%</b>

Engine Type	Units	%	Units	%	Units	%
Inboard	315	32.2%	235	30.5%	74	19.6%
Outboard	476	48.7%	356	46.2%	238	63.1%
Pod Drive	5	0.5%	10	1.3%	6	1.6%
Sterndrive	28	2.9%	24	3.1%	8	2.1%
Other	153	15.7%	146	18.9%	51	13.5%
<b>Totals</b>	<b>977</b>	<b>100.0%</b>	<b>771</b>	<b>100.0%</b>	<b>377</b>	<b>100.0%</b>

Engine Type	Units	%
Inboard	244	11.5%
Outboard	985	46.4%
Pod Drive	Unk	no calc
Sterndrive	116	5.5%
Other	35	1.6%
<b>Totals</b>	<b>2,125</b>	<b>100.0%</b>

Units	% Change
244	0.0%
985	0.0%
no data	no calc
116	0.0%
541	-93.5%
<b>1,886</b>	<b>12.7%</b>

Hull Type	Units	%	Units	%	Units	%
Aluminum	354	36.2%	255	33.1%	193	51.2%
Fiberglass	492	50.4%	407	52.8%	142	37.7%
Plastic	89	9.1%	75	9.7%	17	4.5%
Rubber/Vinyl/Canvas	30	3.1%	22	2.9%	18	4.8%
Steel	1	0.1%	0	0.0%	0	0.0%
Wood	7	0.7%	7	0.9%	7	1.9%
Other	4	0.4%	5	0.6%	0	0.0%
<b>Totals</b>	<b>977</b>	<b>100.0%</b>	<b>771</b>	<b>100.0%</b>	<b>377</b>	<b>100.0%</b>

Hull Type	Units	%
Aluminum	802	37.7%
Fiberglass	1,041	49.0%
Plastic	181	8.5%
Rubber/Vinyl/Canvas	70	3.3%
Steel	1	0.0%
Wood	21	1.0%
Other	9	0.4%
<b>Totals</b>	<b>2,125</b>	<b>100.0%</b>

Units	% Change
715	12.2%
1,075	13.7%
no data	no calc
59	18.6%
0	no calc
25	-16.0%
12	-25.0%
<b>1,886</b>	<b>12.7%</b>

Fuel Type	Units	%	Units	%	Units	%
Diesel	13	1.3%	14	1.8%	10	2.7%
Electric	8	0.8%	7	0.9%	2	0.5%
Gasoline	937	95.9%	737	95.6%	345	91.5%
Propane/Liquified Gas	0	0.0%	0	0.0%	0	0.0%
Steam	0	0.0%	0	0.0%	0	0.0%
Hybrid	0	0.0%	0	0.0%	0	0.0%
None	0	0.0%	0	0.0%	0	0.0%
Other	19	1.9%	13	1.7%	20	5.3%
<b>Totals</b>	<b>977</b>	<b>100.0%</b>	<b>771</b>	<b>100.0%</b>	<b>377</b>	<b>100.0%</b>

Fuel Type	Units	%
Diesel	37	1.7%
Electric	17	0.8%
Gasoline	2,019	95.0%
Propane/Liquified Gas	0	0.0%
Steam	0	0.0%
Hybrid	0	0.0%
None	0	0.0%
Other	52	2.4%
<b>Totals</b>	<b>2,125</b>	<b>100.0%</b>

Units	% Change
36	2.8%
20	-15.0%
1,792	12.7%
0	no calc
6	-100.0%
0	no calc
no data	no calc
32	62.5%
<b>1,886</b>	<b>12.7%</b>

Source: Washington Department of Licensing and Washington Sea Grant Program